

JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF
ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile
Support Facility
LOCATION : 5 nm NE of Zhigulevsk Dam,
Volga River, USSR

NO : PIC/IB-32/60
DATE : 23 March 1960
COORD: 53°31'N 49°33'E

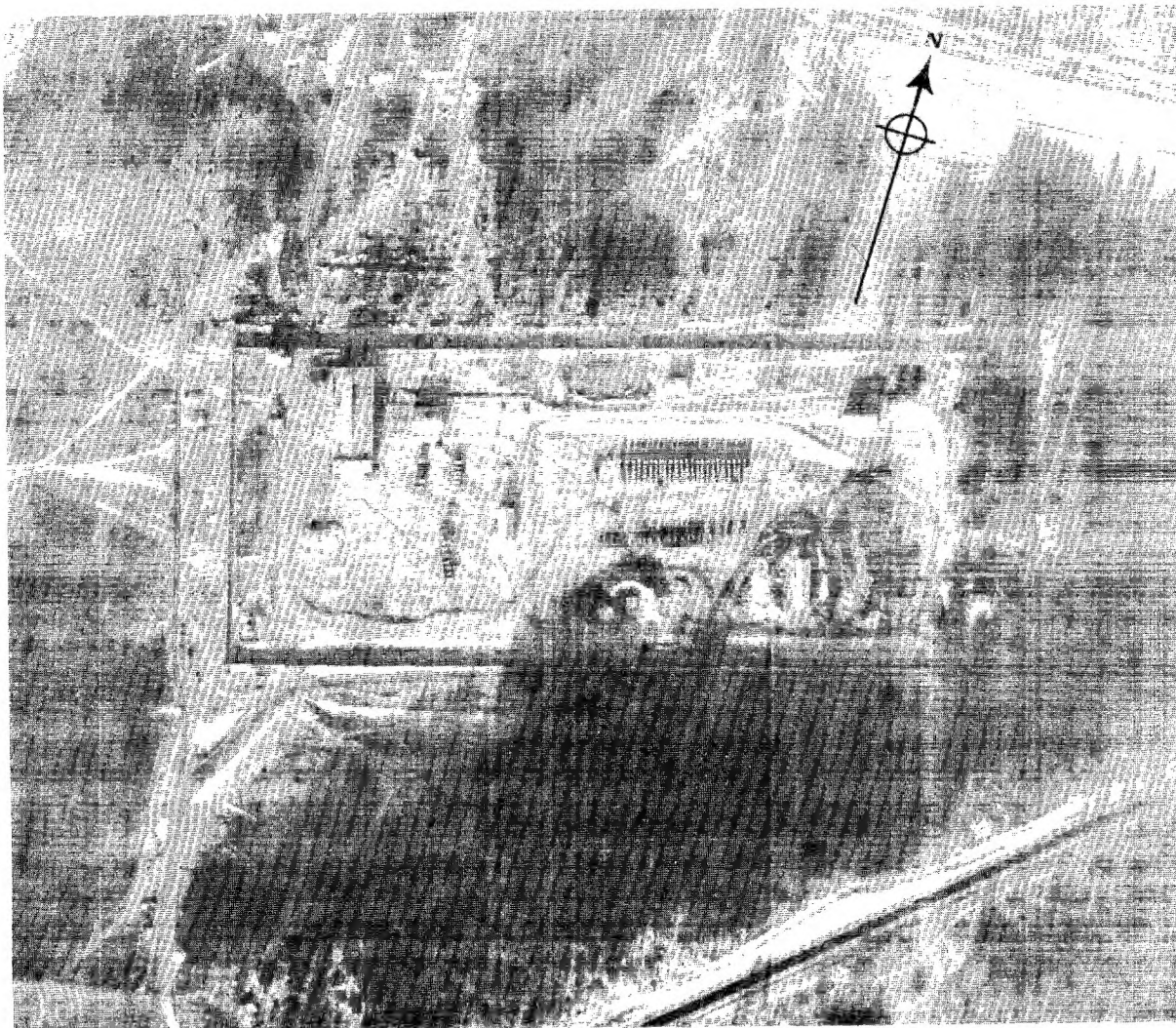


Figure 1. SAM SUPPORT FACILITY 5 NM NE OF ZHIGULEVSK DAM,
VOLGA RIVER

Declass Review by NSA / DoD

VITAL RECORDS COPY



PIC/JB-32/60

TOP SECRET

25X1

PIC/JB-32/60

REFERENCE POINT:

ZHIGULEVSK DAM, VOLGA RIVER, BE No 53°27'00"N - 25X1A
49°29'00"E.

LOCATION:

5 nm northeast of reference point.

FUNCTION

This support facility serves SAM sites deployed for the defense of Zhigulevsk Dam.

FACILITY STATUS:

Complete and operational.

MISSILES:

24 probable GUIDELINE type missiles, canvas covered.

VEHICLES AND EQUIPMENT:

18 Tractors and 24 missile trailers.
6 Mobile missile launchers, canvas covered.
3 Prime movers.
9 Van-type trailers.
4 YAZ-210 trucks with large cargo trailers.
2 Probable K-104 heavy cranes.
15 Miscellaneous trucks.
4 Packing crates
4 Packing crates

COMMUNICATIONS:

None visible.

OVERHEAD POWER and/or COMMUNICATION LINE:

Overhead wire line leads to facility.

STRUCTURES:

<u>Description</u>	<u>Roof Type</u>	<u>No Stories</u>	<u>Dimensions (feet)</u>
Drive-through checkout/ maintenance bldg.			
Base	Gable	2	180 x 80

TOP SECRET

25X1

PIC/JB-32/60

Wing	Shed	2	80 x 30
Drive-through checkout bldg.	Gable	1	70 x 35
Drive-through checkout bldg.	Gable	1	70 x 30
Drive-through checkout bldg.	Gable	1	55 x 30
Revetted storage bldg.	Gable	1	100 x 30
Revetted storage bldg.	Gable	1	40 x 35
Revetted storage bldg.	Gable	1	25 x 25
Possible barracks	Gable	1	55 x 35
Shed	Shed	1	45 x 40
Guardhouse	Complex	1	40 x 35
Support bldg.	Gable	1	25 x 20

Other features include:

2 Horizontal tanks, revetted, each in diameter. 25X1D
 1 Earthen bunker, feet.
 1 Earthen bunker, feet.

25X1D

SECURITY:

Board fence 1600 x 650 feet encloses facility.
 Six guard towers.
 Possible peripheral light poles.

REMARKS:

This facility is situated on gently rolling terrain near the edge of a forested area.

MAP REFERENCES:

WAC 165; AMS-Series N 501, Sheet NN 39-7.

25X1D

PHOTO DATA:

